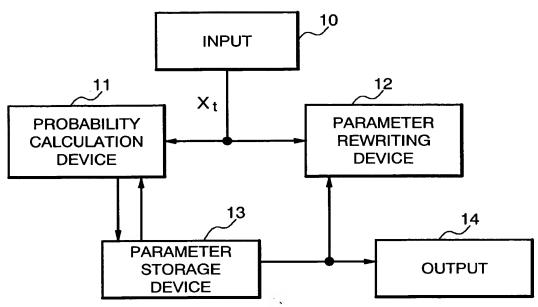
FIG. 1



PROBABILITY DENSITY ESTIMATION DEVICE (NORMAL MIXED DISTRIBUTION)

FIG. 2

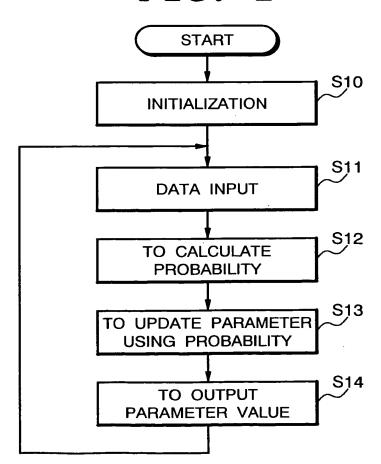
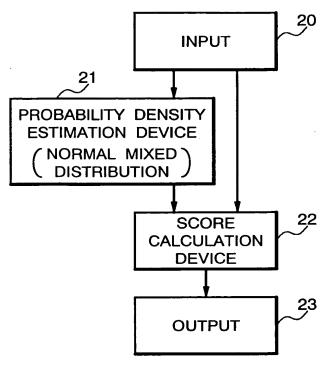


FIG. 3



DEGREE OF OUTLIER CALCULATION DEVICE

DATA INPUT

S20

DATA INPUT

S21

TO UPDATE PARAMETER

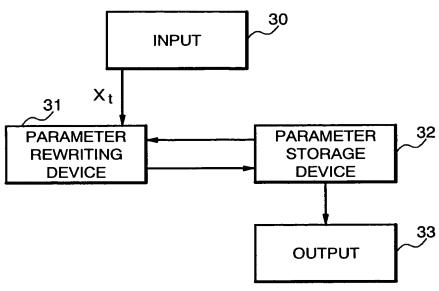
S22

TO CALCULATE
DEGREE OF OUTLIER

S23

TO OUTPUT
DEGREE OF OUTLIER

FIG. 5



PROBABILITY DENSITY ESTIMATION DEVICE (KERNEL MIXED DISTRIBUTION)

FIG. 6

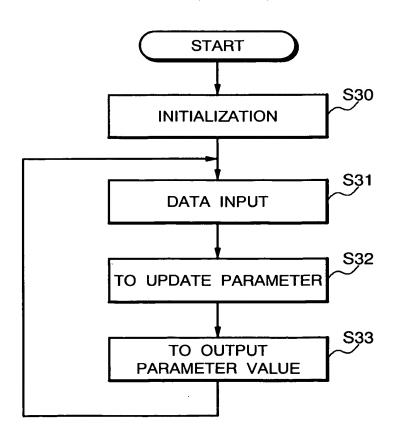
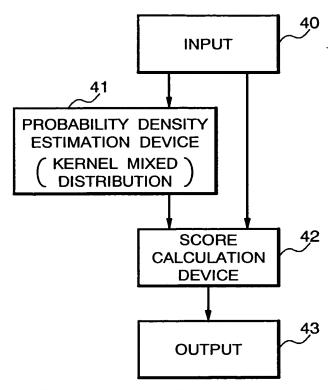


FIG. 7



DEGREE OF OUTLIER CALCULATION DEVICE

FIG. 8

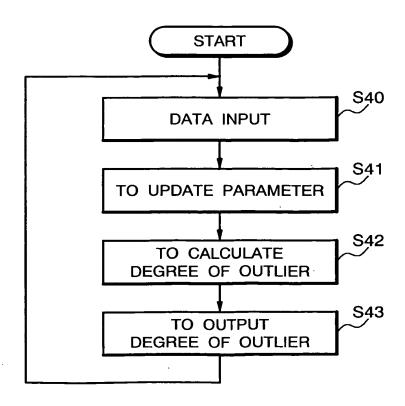
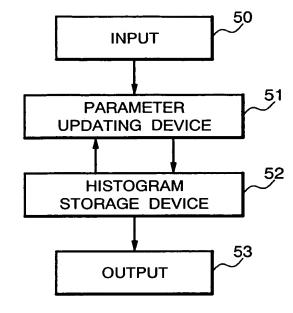


FIG. 9



HISTOGRAM CALCULATION DEVICE

FIG. 10

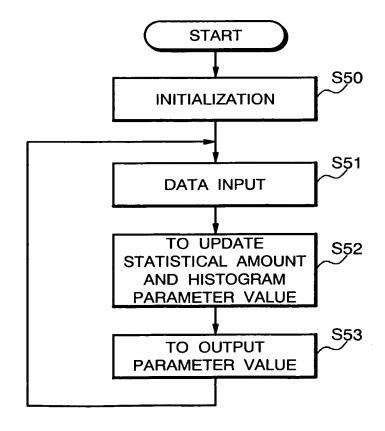
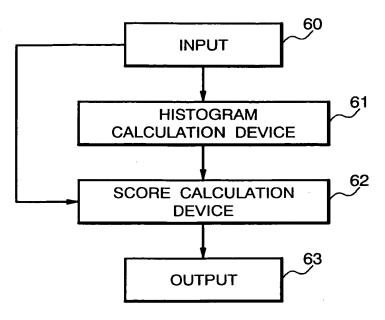


FIG. 11



DEGREE OF OUTLIER CALCULATION DEVICE

FIG. 12

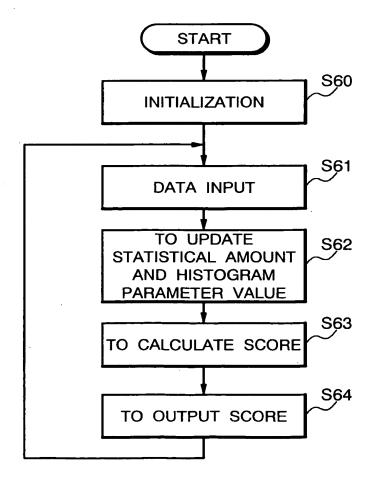
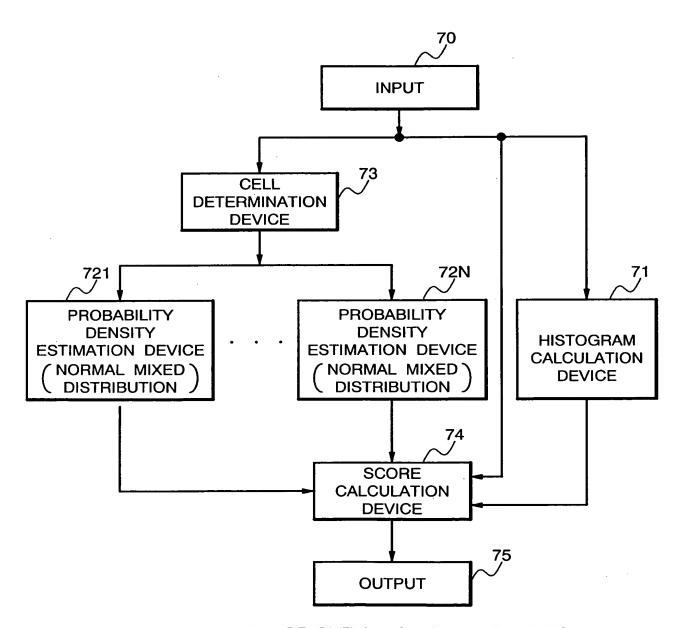


FIG.13



DEGREE OF OUTLIER CALCULATION DEVICE

FIG. 14

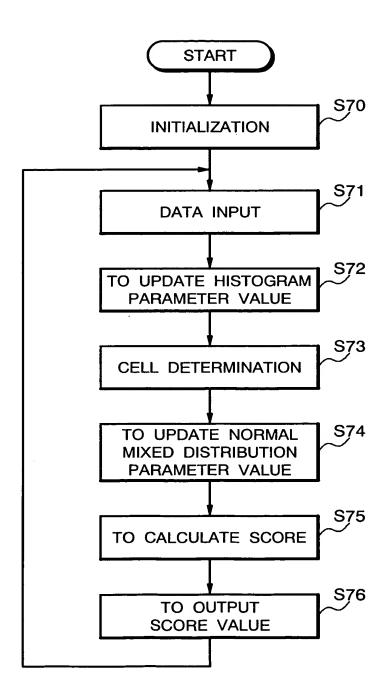
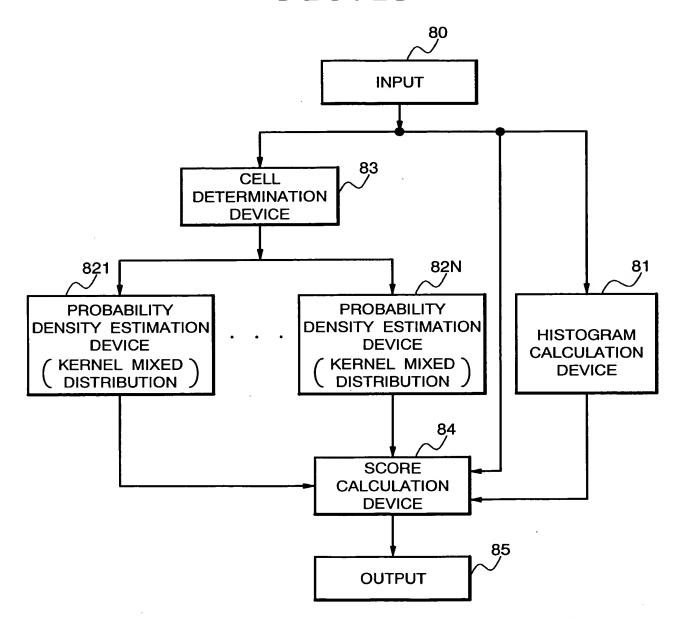


FIG.15



DEGREE OF OUTLIER CALCULATION DEVICE

FIG. 16

